

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE  
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.  
D.T.E. 03-36

Date: July 11, 2003

Witness Responsible: James L. Harrison

DTE 1-11: Please provide the information to complete the Table below. Indicate the time period covered by the data.

RESPONSE: The data shown covers the therm savings for the twelve months ending February 28, 2002 for all measures installed as a part of Bay State's DTE-authorized DSM program commencing March 1, 1993 through February 28, 2002.

<b>Part I:</b>	<b>4-Year Rolling Period Method (RPM)</b>		
<b>Customer Class</b>	<b>Gross Therm Savings</b>	<b>Net Therm Savings</b>	<b>Net Therm Savings As a % of Gross Therm Savings (%)</b>
Residential – Heating	3,593,598	1,685,053	47%
Residential – Non-Heating	55,927	27,336	49%
Multi-Family	1,092,802	1,240,985	114%
Total (Residential & Multi-Family)	4,742,327	2,953,374	62%
Commercial & Industrial	4,174,729	3,522,219	84%
<b>Total</b>	<b>8,917,056</b>	<b>6,475,593</b>	<b>73%</b>

<b>Part II:</b>	<b>Method Prior to DTE 97-112 (1999) (All DSM Measures Installed Included)</b>		
<b>Customer Class</b>	<b>Gross Therm Savings</b>	<b>Net Therm Savings</b>	<b>Net Therm Savings As a % of Gross Therm Savings (%)</b>
Residential – Heating	10,818,939	5,520,038	51%
Residential – Non-Heating	367,314	162,963	44%
Multi-Family	3,085,235	3,503,593	114%
Total (Residential & Multi-Family)	14,271,488	9,186,594	64%
Commercial & Industrial	8,568,518	7,229,259	84%
<b>Total</b>	<b>22,840,006</b>	<b>16,415,852</b>	<b>72%</b>

<b>Part III:</b>	<b>Exogenous Costs Calculation (Therm Savings)</b>		
<b>Customer Class</b>	<b>Gross Therm Savings</b>	<b>Net Therm Savings</b>	<b>Net Therm Savings As a % of Gross Therm Savings (%)</b>
Residential – Heating	7,225,340	3,834,985	53%
Residential – Non-Heating	311,387	135,628	44%
Multi-Family	1,992,433	2,262,607	114%
Total (Residential & Multi-Family)	9,529,161	6,233,220	65%
Commercial & Industrial	4,393,789	3,707,040	84%
<b>Total</b>	<b>13,922,950</b>	<b>9,940,260</b>	<b>71%</b>